

Rounding Decimals to the Nearest Integer

1. Round these amounts to the nearest whole one:

- | | |
|--------|--------|
| a) 3.2 | f) 5.3 |
| b) 1.7 | g) 8.7 |
| c) 4.9 | h) 2.5 |
| d) 6.1 | i) 8.3 |
| e) 7.8 | j) 9.9 |

2. Round these amounts to the nearest whole one:

- | | |
|---------|---------|
| a) 3.67 | f) 2.56 |
| b) 2.34 | g) 8.96 |
| c) 5.76 | h) 5.32 |
| d) 8.91 | i) 7.34 |
| e) 3.12 | j) 3.63 |

3. Round these amounts to the nearest whole number:

- | | |
|-----------|------------|
| a) 18.7 | f) 23.45 |
| b) 21.3 | g) 74.85 |
| c) 582.9 | h) 45.23 |
| d) 23.45 | i) 3463.46 |
| e) 111.02 | j) 5900.32 |

4. Round these lengths to the nearest whole metre:

- | | |
|----------|-----------|
| a) 5.7m | f) 5.67m |
| b) 3.8m | g) 3.98m |
| c) 9.2m | h) 49.98m |
| d) 11.9m | i) 32.12m |
| e) 34.7m | j) 11.01m |

5. Round these amounts to the nearest whole pound:

- | | |
|-----------|-----------|
| a) £3.10 | f) £9.50 |
| b) £6.89 | g) £15.34 |
| c) £5.52 | h) £12.79 |
| d) £11.67 | i) £18.29 |
| e) £34.21 | j) £59.59 |

Extension Tasks

6. Round these amounts to the nearest tenth:

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|----------|----------|
| a) 5.24 | g) 19.23 |
| b) 6.67 | h) 21.42 |
| c) 7.89 | i) 67.39 |
| d) 3.65 | j) 55.55 |
| e) 2.34 | k) 34.23 |
| f) 14.53 | l) 12.34 |

7. Round these amounts to the nearest ten pence:

- | | |
|-----------|-----------|
| a) £4.57 | e) £5.39 |
| b) £3.89 | f) £1.93 |
| c) £1.13 | g) £19.39 |
| d) £16.67 | h) £82.15 |

The Brain Box Challenge:

Work out how to round these amounts to the nearest whole hour!

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|---------------------------|-----------------------------|
| a) 1 hour and 12 minutes | f) 4 hours and 30 minutes |
| b) 3 hours and 55 minutes | g) 9 hours and 48 minutes |
| c) 6 hours and 20 minutes | h) 15 hours and 38 minutes |
| d) 5 hours and 45 minutes | i) 21 hours and 30 minutes |
| e) 2 hours and 31 minutes | j) 11 hours and 58 minutes. |